

Reliable high-speed printing and forms flexibility on a single printer.



## IBM 4247-V03 and 4247-003 multiform printers



4247-003

4247-V03

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### Highlights

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- **Fast, quiet, reliable printing at up to 1,100 characters per second<sup>1</sup> on up to 8 part forms**
- **Rugged design for superior durability in a pedestal, cabinet or desktop configuration**
- **Integrated ethernet with support for IPDS, SNMP and IP configuration**
- **Dual front tractors for reliable paper feeding, automatic forms loading and thickness adjustment (V03 only)**
- **User-installable and switchable interface cards**

### Keeping your supply chain up and running

Designed for high output performance in demanding print environments, the IBM 4247 industrial strength printers provide professional reliability at attractive prices. With support for both cutsheet and continuous form paper, the 4247-V03 and 4247-003 are fast and flexible, and can positively contribute to your bottom line.

### Fast speed, high functionality

With print speeds up to 1,100 cps<sup>1</sup>, and durable metal covers, the IBM 4247-V03 is built to handle rigorous industrial applications. Dual front tractors help ensure paper feeding reliability and enable acceptance of a variety of paper thicknesses. And the attention light is visible from a distance, so operators are quickly alerted to any problems.

### Adaptable to your business needs

The combination of paper parking, switching and linking can help you maximize your printing options and increase productivity. The all-points-addressable graphics capability enables applications to print bar codes, scanned logos and more. To enable the migration from legacy coaxial /twinaxial attachments, the integrated Ethernet card supports IPDS and SNMP. To maximize flexibility, pedestal, cabinet or desktop configurations are available, and all optional interface cards for the 4247 are user installable and switchable.

## Easy to use and efficient

Automatic forms loading, thickness adjustment and selection features make for simple operation of the IBM 4247 printers. The multilingual user-friendly operator panel features a 2x40 LCD display for easy-to-read menus and messages.

## Worldwide service and support

In addition to the standard warranty, IBM Printing Systems offers comprehensive service and support that is available 24x7x365. For more information, visit:

[ibm.com/printers](http://ibm.com/printers)



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## IBM 4247 Multi-Form Printers at a glance

For expanded specifications visit: [ibm.com/printers/4247](http://ibm.com/printers/4247)

Max. Print Speed <sup>1</sup>	4247-003 cps (at 10 cpi)	4247-V03 cps (at 10 cpi)
Data processing mode	700	Fast draft mode 1100
DP text mode	350	Data processing mode 800
NLQ mode	175	DP text mode 480
		NLQ mode 240

<b>Print Options</b>	—13.6" maximum print line
Vertical spacing:	—6 or 8 lines per inch (lpi) selectable from operator panel for text —3, 4, 6, 8 or 9 lpi selectable under program control for text —1/114" increments under program control available for graphics
Horizontal spacing:	—10, 12, 15, 16.7, 17.1 and 20 characters per inch (cpi) —10 cpi in Fast draft mode (4247-V03) —Proportional spacing is available in DP text and NLQ mode
Bar codes:	—Postnet, UPC-A, UPC-E, EAN-13, Code 3 of 9, Code 128, Interleaved 2 of 5, Codabar, MSI, Interleaved 2 of 5 and Matrix 2 of 5

## Emulations

Standard	—Epson FX, IBM Proprinter III XL and IBM 2381 Personal Printer
Optional	— Ethernet IPDS: 4224, 4230 —Twinaxial IPDS: IBM 4224, 4230 —Twinaxial non-IPDS: IBM 4214, 4230 —Coaxial IPDS: IBM 4224, 4230 —Coaxial non-IPDS: IBM 4230, 3268, 3267

## Paper Handling

—Support for two continuous forms paths 4247-003: 8-part front, 4-part rear 4247-V03: Dual front tractors. 8-part support for both
—Manual cutsheet w/3-part support (4247-003)
—Optional 1, 2 or 3 bin auto-sheet feeder (4247-003)
—Paper parking, switching and linking
—Automatic forms loading and thickness adjustment
—Push or pull capability (4247-003)

## Paper Sizes

Continuous forms:	—3" to 17" Width	—3" to 24" Length
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## Interfaces

Serial (RS-232C, RS-422A), Centronics PC Parallel, Twinaxial, Coaxial, Ethernet 10/100 BaseT
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## Physical

Characteristics	Depth	Height	Width	Weight
4247-003	15.6" (658mm)	12.4" (315mm)	26.75" (679.5mm)	45 lbs. (20.4 kg)
4247-V03	15.7" (400mm)	13.8" (350mm)	28.4" (720mm)	72.6 lbs. (33kg)

## Environmental Conditions

—Relative Humidity:	8% to 80% RH (4247-003 and 4247-V03)
—Temperature	50° to 105° F (10° to 40.6°C) (4247-003 and 4247-V03)
—Acoustics	Printing (in DP text mode): 4247-003: 55 dBA 4247-V03: 56.3 dBA

## Supplies<sup>2</sup>

— 4247 - 003: 15 million characters
— 4247 - V03: 20 million characters

<sup>1</sup> Exact speed varies depending on document complexity, system configuration, software application, driver and printer state.

<sup>2</sup> Actual ribbon life is dependent upon many factors, including printer condition, machine settings, paper quality and bar code requirements.

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